

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :	Bemis <i>et al.</i>	Art Unit :	1631
Serial No. :	10/781,015	Examiner :	Shubo Zhou
Filed :	February 17, 2004	Conf. No. :	2429
Title :	MOLECULAR MODELING METHODS		

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Responsive to the action dated July 31, 2006, Applicants elect the invention of Group I, claims 1-31 and 34, drawn to a method and system for modeling complex formation between a query ligand and target macromolecules. The election is made without traverse.

A Petition for Four-Month Extension of Time with required fee is being filed concurrently with this Response. Please apply any other charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 14435-003001.

Respectfully submitted,

Date: Dec. 29, 2006

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